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Subject: Additional Private Well Locations

Steve -

As we recently discussed, based on the 'new' detections of NDMA in private residential wells located to the west of Maple Meadow Brook, I requested a list of private irrigation and potable wells from the Wilmington Board of Health.

Based on that information, I prepared the attached table and figure. A total of 40 residential wells have been identified (26 potable and 24 irrigation). Far more than I had anticipated. It's not clear if the town's records include any information on well depth or construction.

Additionally, attached is a 2004 letter I came across in the file which identified wells in Border Ave/Northern Woburn area that were apparently sampled by Olin at that time (this is the same information I sent you last fall). It appears there are about 6 additional wells in this neighborhood which have not been sampled under CERCLA.

I understand Olin is planning to re-sample the existing 11 wells in the next few weeks. That effort needs to be expanded in consideration of these additional well locations.

I'd like to discuss this matter early next week.

Thanks -
Jim



Additional well locations figure_March2011.pdf



Additional Private Wells Table_March2011.pdf



UPDATE ON INVENTORY AND TESTING OF PRIVATE WELLS (TABLES AND MAPS ATTACHED)
[MARGINALIA AND HIGHLIGHTS]_2004.pdf

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